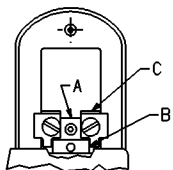


TO INSTALL DIE SET AND ADJUST HYTOOL™

KEEP TOOL ADJUSTED SO THAT NORMAL HAND FORCE (45 TO 55 LBS.) IS REQUIRED TO BUTT DIES (NO CRIMP) AND RELEASE RATCHET.

1. SELECT PROPER DIE SET TO MATCH CONNECTOR AND CABLE SIZE TO BE INSTALLED.
2. LOOSEN ALLEN HEAD DIE HOLDER LOCK SCREW 'A' USING 3/32 ALLEN WRENCH.
3. TURN COUPLER BUSHING 'B' SO THAT RAM DIE HOLDER 'C' MOVES TO FULL DOWN POSITION.
4. WITH STAMPED LETTERING ON FACE OF THE DIE SET FACING THE OPERATOR, PLACE DIES IN TOOL SO THAT THE HOLDING PRONGS STRADDLE THE HEAD AND RAM. HAND TIGHTEN HOLDING SCREWS IN EACH DIE.
5. CLOSE HANDLES AND ALIGN BOTH PARTS OF DIE SET. TURN COUPLER BUSHING 'B' SO THAT RAM DIE HOLDER 'C' MOVES UP TO FULL EXTENT (UNTIL DIES BUTT).
6. RELEASE HANDLES SLIGHTLY AND TURN BUSHING COUPLER 'B' 1/4 TURN MORE (TO MOVE RAM DIE HOLDER 'C' UPWARD).
7. REMOVE LOWER DIE AND TIGHTEN ALLEN SCREW 'A'. REPLACE LOWER DIE. ACTUATE TOOL AND CHECK HAND FORCE.

NOTE: REPEAT STEPS 2, 6 AND 7 IF FORCE IS TOO LIGHT. BACK OFF 'B' SLIGHTLY IF FORCE IS TOO GREAT.



M8ND	LABEL
M8ND-81	NO LABEL
M8ND-81G1	SPECIAL DISASSEMBLED VERSION

NOTES:

1. RATCHET MECHANISM PERMITS HYTOOL™ TO BE OPENED ONLY AFTER INSTALLATION OPERATION HAS BEEN COMPLETED.
2. REQUIRES A STANDARD 3/32 ALLEN HEX SOCKET WRENCH FOR RAM ADJUSTMENT.

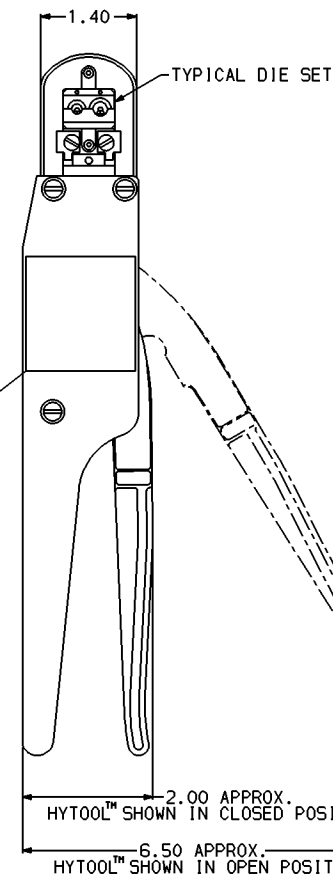
MATERIAL - STEEL

WEIGHT - APPROX. 1-3/4 LBS.

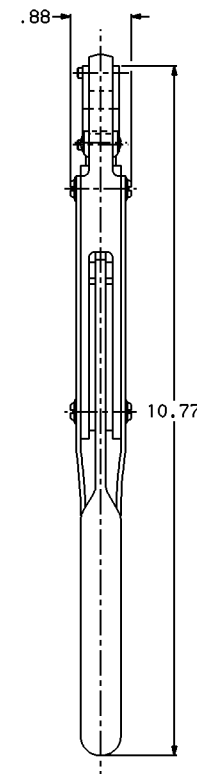
ACCOMMODATES - ALL 'N' TYPE DIE SETS DESIGNED FOR CONDUCTOR TERMINATIONS.

REFERENCE - REPAIR PARTS LIST - SD53968

REV.	DATE	DESCRIPTION	BY	C'K'D.
9	7/29/96	REDRAWN TO CAD AND ADDED M8ND-81G1 TO TABLE PER (PCN 2701)	JWA	RDP



6.50 APPROX.
HYTOOL™ SHOWN IN OPEN POSITION



HAND HYLUGGER

CAT NO: M8ND TABLE	SCALE
DRWN: R.U.N.	3/5/54
DSGN APPL: J MURRAY	12/26/95
G.A. APPL: D VARIO	1/5/96
CAD FILE: SD30323-SHT01	PM REF: N/A
FRAMATONE CONNECTORS USA INC.	MANCHESTER, NH 03108
BURNDY ELECTRICAL	U. S. A.
1-800-346-4175	
PROJECT: .	DRAWING NO. SD30323
REV	9
SHEET 1	OF 1